

Substitute for FORM PTO-1449

Attorney Docket Number
102.0003-04000

Customer No.
22882

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Sheet 1 of 1

Applicant
Gary Karlin Michelson, M.D.

Application Number
09/626,636

Filing Date
July 27, 2000

Group Art Unit
3731

Examiner
U. Ho


U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	European Search Report dated March 15, 2001 for EP 00 20 4831.
Lit. 3 	Otero-Vich, Jose M.; Anterior Cervical Interbody Fusion with Threaded Cylindrical Bone; J. Neurosurg 63:750-753 (November 1985).

EXAMINER:

DATE CONSIDERED

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OMB 0651-0031

Substitute for FORM PTO-1449		Attorney Docket Number 102.0003-04000		Customer No. 22882	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		Applicant Gary K. Michelson		Application Number 09/626,636	
(Use several sheets if necessary) Sheet <u>1</u> of <u>2</u>		Filing Date July 27, 2000		Group Art Unit 3731	Examiner U. Ho

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JA</i>	Des. 318,629	07/1991	Michelson			
Lit. 3b	3,719,186	03/1973	Merig, Jr.			
Lit. 3c	4,349,921	09/1982	Kuntz			
Lit. 3b/3c	4,570,624	02/1986	Wu			
Lit. 3c	4,714,469	12/1987	Kenna			
Lit. 3c	5,026,373	06/1991	Ray et al.			
Lit. 3a/3c	5,055,104	10/1991	Ray			
Lit. 3a/3c	5,489,307	02/1996	Kuslich et al.			

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Lit. 3a/3b/3c	0 077 159	04/1983	Europe			

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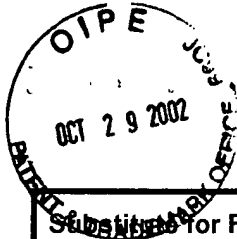
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Lit. 3c	Cloward, Ralph B.; Ruptured Cervical Intervertebral Discs: Removal of Disc & Osteophytes & Anterior Cervical Interbody Fusion (A.C.I.F.); Codman; Signature Series 4.
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Lit. 3c	Lin, Paul M.; Lumbar Interbody Fusion: Principles and Techniques in Spine Surgery; Techniques and Complications; pp. 81, 98, 120, 146, 173, 180-184, 204, 224, 225, 231; Aspen Publishers, Inc.; 1989.
Lit. 3c	Tan, S.B.; A Modified Technique of Anterior Lumbar Fusion with Femoral Cortical Allograft; pp. 83-93; The Journal of Orthopaedic Surgical Techniques, Volume 5, No. 3, 1990.
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Lit. 3a/3b	Hierholzer, G.; Manual on the AO/ASIF Tubular External Fixator; pp. 85-91; Springer-Verlag; 1985.

Lit. 3a/3b <i>jj</i>	Heim, Urs; Small Fragment Set Manual: Technique Recommended by the ASIF-Group; pp. 5-7, 10, 20, 21, 30; Springer-Verlag; 1974.
Lit. 3c <i>jj</i>	Harmon, Paul H.; Anterior Excision and Vertebral Body Fusion Operation for Intervertebral Disk Syndromes of the Lower Lumbar Spine: Three- to Five-Year Results in 244 Cases; pp. 107-127; Clinical Orthopaedics and Related Research, No. 26, J.B. Lippincott Company, 1963.
Lit. 3c <i>jj</i>	Harmon, Paul H.; A Simplified Surgical Technic for Anterior Lumbar Discectomy and Fusion; Avoidance of Complications; Anatomy of the Retroperitoneal Veins; pp. 130-143; Clinical Orthopaedics and Related Research, No. 37, J.B. Lippincott Company, 1964.
Lit. 3b <i>jj</i>	Bullough, Peter G.; Atlas of Spinal Diseases; Figure 5.7; J.B. Lippincott Company; 1988
Lit. 3a <i>jj</i>	Butts, M.K.; Biomechanical Analysis of a New Method for Spinal Interbody Fixation; 1987 Symposium, American Society of Mechanical Engineers, "Advance in Bioengineering", Boston, MA (December 13-18, 1987).
Lit. 3 <i>jj</i>	Canale, S. Terry; Campbell's Operative Orthopaedics; Volume 3, 9 th Edition; pp. 2191, 2216, 2459; Mosby, 1998.
EXAMINER <i>jj</i>	DATE CONSIDERED <i>10/23/01</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	



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Substitut for FORM PTO-1449		Attorney Docket Number 102.0003-04000		Customer Number 22882		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) Sheet <u>1</u> of <u>1</u>		Applicant Gary K. Michelson		Application Number 09/626,636		
		Filing Date July 27, 2000		Group Art Unit 3731		Examiner U. Ho
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>RA</i>	3,875,595	04/1975	Froning			
<i>RA</i>	3,892,232	07/1975	Neufeld			
<i>RA</i>	4,341,206	07/1982	Perrett			
<i>RA</i>	4,450,834	05/1984	Fischer			
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION (YES/NO)
<i>RA</i>	1063397	12/1983	Soviet Union			Partial
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER	DATE CONSIDERED <i>12.1.03</i>					
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U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
JA	5,105,819	04/1992	Wollschläger et al.			
JA	5,279,292	01/1994	Baumann et al.			

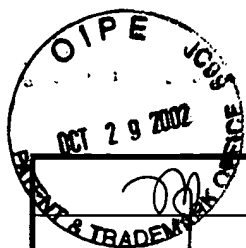
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	61-122859	06/1986	Japan		US Equivalent 4,759,766
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	91/06266	05/1991	PCT		N/A
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	93/01771	02/1993	PCT		N/A
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	1124960	11/1984	Soviet Union		Abstract Only
	1217374	03/1986	Soviet Union		Abstract Only
	1222254	04/1986	Soviet Union		Abstract Only
	283078	05/1985	Spain		US Equivalent 4,877,020
	106 101	07/1939	Sweden		Partial

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Examiner

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U. HoSheet 1 of 3

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
Lit. 1 <i>me</i>	Re. 31,865	4/16/85	Roux			
Lit. 2	3,128,768	4/14/64	Geistauts			
Lit. 1	3,298,372	1/17/67	Feinberg			
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Lit. 1	3,604,487	9/14/71	Gilbert			
Lit. 2	3,848,601	11/19/74	Ma et al.			
Lit. 2	3,875,595	4/8/75	Froning			
Lit. 2	3,892,232	7/1/75	Neufeld			
Lit. 1	3,905,047	9/16/75	Long			
Lit. 1	4,016,651	4/12/77	Kawahara et al.			
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Lit. 1 & 2	4,501,269	2/26/85	Bagby			
Lit. 2	4,545,374	10/8/85	Jacobson			
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


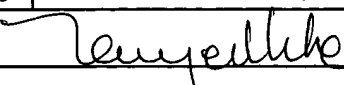
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	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
Lit. 2	0 077 159	04/20/83	EPO			
Lit. 1	1961531	7/9/70	Germany			
Lit. 1	DE 3505567 A1	6/5/86	Germany			
Lit. 1	283078	05/01/85	Spain			

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Lit. 2	Brandt, L., et al.; A Dowel Insert for Anterior Cervical Interbody Fusion; J. Neurosurg. 61:793-794 (October 1984)
Lit. 1	Raveh, J., et al.; Use of the Titanium-coated Hollow Screw and Reconstruction Plate System in Bridging of Lower Jaw Defects; J. Oral Maxillofac Surg. 42:281-294 (1984)
Lit. 1 & 2	Otero-Vich, Jose M.; Anterior Cervical Interbody Fusion with Threaded Cylindrical Bone; J. Neurosurg 63:750-753 (November 1985)
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